#9

Seq Listing.ST25

SEQUENCE LISTING

<110> Church, George M.

<120> METHOD OF MAKING PROTEIN ARRAYS

<130> 10498-00009

<140> 09/767,764

<141> 2001-01-23

<150> 09/522,732

<151> 2000-03-10

<160> 37

<170> PatentIn version 3.1

<210> 1

<211> 17

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<213> Bacteriophage T7

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<211> 24

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ccactacgcc tccgctttcc tctc   24

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<213> Artificial sequence

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<223> Amplification primer

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ctgccccggg ttcctcattc tct   23

<210> 4

<211> 24

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<221> misc_feature

<222> (1)..(1)

<223> 5' end modified with acrydite

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<211> 23

<212> DNA

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<400> 9
gcccggtctc gagcgtctgt ttacaccgat cgcccttccc aaca   44

<210> 10

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<212> DNA

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gcccggtctc gagcgtctgt ttaaattcac tggccgtcgt tttacaa   47

<210> 11

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<400> 11
gcccggtctc gagcgtctgt ttaccaatac gcaaaccgcc tctcc   45

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<212> DNA

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<210> 13

<211> 46

<212> DNA

<213> Artificial sequence

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ctgccccggg ttcctcattc tctgcccggt ctcgagcgtc tgttta   46

<210> 14

<211> 10

<212> DNA

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<223> Oligonucleotide for array templating

<400> 14
tgcatgctat   10

<210> 15

<211> 25

<212> DNA

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<223> Oligonucleotide for array templating

<400> 15
cgatgcattt acgtaacgta cgata   25

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<223> Primer for in-situ amplification

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<222> (27)..(32)

<223> n can be g, a, t, or c

<400> 16
gcagcagtac gactagcata tccgacnnnn nn   32

<210> 17

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<223> Primer for in-situ hybridization

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<221> misc_feature

<222> (27)..(32)

<223> n can be g, a, t, or c

<400> 17
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<210> 18

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<212> DNA

<213> Artificial sequence

<220>

<223> Prophetic example of genomic DNA sequence

<400> 18
tcggctcatc tgcatgctgc cagcagtcgg actacgtacc ccggtacgtg cgctacacgc   60

agcttt   66

<210> 19

<211> 88

<212> DNA

<213> Artificial sequence

<220>

<223> Primer for in-situ amplification

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gactgctggc agcatgcaga tgagccga   88

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<212>   DNA

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<223>   Primer for in-situ hybridization

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acacgcaggt cggatatgct agtcgtactg ctgc   94

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<223>   Primer for in-situ hybridization

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gactgctggt cggacctgca tgctactgct atcg   94

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<223>   Amplification primer

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<222> (7)..(19)

<223> n can be g, a, t, or c

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<223> n can be g, a, t, or c

<400> 22
gtgcagnnnn nnnnnnnnnt ta   22

<210> 23

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<222> (7)..(19)

<223> n can be g, a, t, or c

<400> 23
gtgcagnnnn nnnnnnnnnc ta   22

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<223>   Amplification primer

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<221>   misc_feature

<222>   (7)..(19)

<223>   n can be g, a, t, or c

<400>   24
gtgcagnnnn nnnnnnnnt ca   22

<210>   25

<211>   34

<212>   DNA

<213>   Artificial sequence

<220>

<223>   Prophetic example of genomic DNA sequence

<220>

<221>   misc_feature

<222>   (4)..(9)

<223>   n can be g, a, t, or c

<400>   25
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<210>   26

<211>   34

<212>   DNA

<213>   Artificial sequence

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<223> Prophetic example of genomic DNA sequence

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<221> misc_feature

<222> (26)..(31)

<223> n can be g, a, t, or c

<400> 26
cattggtacc cttggcaaag cagtannnnn ncat   34

<210> 27

<211> 34

<212> DNA

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<223> Prophetic example of genomic DNA sequence

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<221> misc_feature

<222> (4)..(9)

<223> n can be g, a, t, or c

<400> 27
atgnnnnnnt gctgctttgc caagggtacc aatg   34

<210> 28

<211> 34

<212> DNA

<213> Artificial sequence

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<223> Prophetic example of genomic DNA sequence

<220>

<221> misc_feature

<222> (26)..(31)

<223> n can be g, a, t, or c

<400> 28
cattggtacc cttggcaaag cagtcnnnnn ncat   34

<210> 29

<211> 23

<212> DNA

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<220>

<223> Primer for in-situ amplification

<400> 29
gcccggtctc gagcgtctgt tta   23

<210> 30

<211> 60

<212> DNA

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<223> Amplification template

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<221> misc_feature

<222> (1)..(1)

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<210> 31

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<222> (1)..(1)

<223> 5' end modified with acrydite

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<210> 32

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<223> Prophetic unique nucleotide sequence

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acgta   5

<210> 33

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<212> DNA

<213> Artificial sequence

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<223> MmeI restriction endonuclease cleavage site sequence

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tccgac   6

<210> 34

<211> 6

<212> DNA

<213> Artificial sequence

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<223> Prophetic example of genomic DNA sequence

<400> 34
tgtcga   6

<210> 35

<211> 5

<212> DNA

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<223> Prophetic example of sequence which is complementary to a prophet
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<210> 36

<211> 5

<212> DNA

<213> Artificial sequence

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<223> Prophetic example of sequence which is complementary to a prophet
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<400> 36
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<210> 37

<211> 6

<212> DNA

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<223> Prophetic example of genomic DNA sequence

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